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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

MR2349-794 Attorney Docket No. HSIEN-KUEI LIAO, ET AL. First Inventor POWER-EQUALIZING MULTI-CHANNEL FIBER LASER ARRAY

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

| ì | ATION ELEMENTS | AL | DRESS TO: AS | sistant Commiss x Patent Applica | oner for Patents |
|---|---|---------------------|---|-------------------------------------|---------------------------------------|
| | ncerning utility patent application co | ntents. | | ashington, DC 20 | |
| (Submit an original and | Form (e.g., PTO/SB/17) a duplicate for fee processing) | 7. | CD-ROM or CD-R | in duplicate, larg | e table or |
| 2. X Applicant claims See 37 CFR 1.2 | small entity status. 7. | 8. 1 | Computer Progran lucleotide and/or Amino if applicable, all necessa | Acid Sequence S | Submission & |
| 3. X Specification (preferred errangeme | [Total Pages 9] | a. | Computer Reada | • • | 300 |
| - Descriptive titl | e of the invention | b. | Specification Sequence | e Listing on: | 50 |
| Ct-t | ce to Related Applications garding Fed sponsored R & D | 5. | | • | 80 |
| - Peference to a | sequence listing, a table, | • | 💳 | or CD-R (2 copie | 5), U 95 |
| or a computer | program listing appendix | | ii. L paper | | Ψ. |
| - Background o | f the Invention y of the Invention | _ c | | | |
| - Brief Descripti | on of the Drawings (if filed) | · | ACCOMPANYING | APPLICATION | ON PARTS |
| - Detailed Descr - Claim(s) | nption | 9. | Assignment Pape | rs (cover sheet 8 | document(s)) |
| - Abstract of the | e Disclosure | 10. | 37 CFR 3.73(b) S (when there is an | | Power of Attorney |
| 4. X Drawing(s) (35 t | U.S.C. 113) [Total Sheets 6 |]] 11. | English Translation | | |
| 5. Oath or Declaration | [Total Pages 2 |]] 12. | Information Discletion Statement (IDS)/I | | Copies of IDS Citations |
| a. X Newly exec | cuted (original or copy) | 13. | Preliminary Amer | | : |
| b. Copy from a (for continua | a pnor application (37 CFR 1.63 (d)) ation/divisional with Box 18 complete | _{ed)} 14. | Return Receipt P | ostcard (MPEP ! ically itemized) | 503) |
| i. DELET | | | | | |
| named in | the prior application, see 37 CFR | 16. | Boguest and Co | | |
| 1.63(d)(2) | and 1.33(b). | 10. | (b)(2)(B)(i). Appli | | |
| 6. Application Data | Sheet. See 37 CFR 1.76 | 17. | | •••••••• | ***** |
| 18. If a CONTINUING APPL | ICATION, check appropriate box, ar | nd supply the re | | and in a prelimi | |
| Or in an Application Data Shi | eet under 37 CFR 1.76: | | • | • | |
| Continuation | Divisional Continuation-in-pa | n (CIP) | of prior application No.: | / | |
| Prior application information: | Examiner | _ | Group Art Unit: | | |
| DOX 30, 13 CONSIDERED & DAR O | IONAL APPS only: The entire disclosure of the disclosure of the accompanying | continuation or c | livisional annlication and | e kerebu innonn | is supplied under rated by reference. |
| The incorporation can only be | relied upon when a portion has been | inadvertently om | tted from the submitted a | pplication parts. | • |
| | 19. CORRES | PONDENCE AD | DRESS | | |
| X Customer Number or 8ar C | ode Label | | or X | Correspondence a | ddress below |
| Name | Morton J. Rosenberg | 586. | | | |
| | Rosenberg, Klein & 1 | Lee | | | |
| Address | 3458 Ellicott Center | r Drive - | Suite 101 | | |
| City | Ellicott City | State | MD | Zip Code | 21043 |
| Country | USA | Telephone | 410-465-6678 | Fax | 410-461-3067 |
| Name (Print/Type) | Morton J. Rosenberg | Re | gistration No. (Attorne | ey/Agent) | 26,049 |
| Signature | Mouton 9 | 1 00 | 1/ | Date > | 111/02 |
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PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

| TOTAL AMOUNT OF | PAYMENT. |
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| Complete if Known | | | | | | |
|----------------------|-------------------------|--|--|--|--|--|
| Application Number | | | | | | |
| Filing Date | | | | | | |
| First Named Inventor | HSIEN-KUEI LIAO, ET AL. | | | | | |
| Examiner Name | | | | | | |
| Group Art Unit | | | | | | |
| Attorney Docket No. | MR2349-794 | | | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
|---|-----------------------------|--------------|----------|--------------|---|-------------|
| 1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to: | 3. ADDITIONAL FEES | | | | | |
| indicated fees and credit any overpayments to: Deposit | Large Small | | | | | |
| Account Number 18-2011 | Fee | Entit Fee | y Fee | Entit Fee | y Fee Description | Fee Paid |
| Deposit | Code | | Code | | | |
| Account Name | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Applicant claims small entity status. | 139 | 130 | 139 | 130 | Non-English specification | |
| 588 37 CFK 1.27 | 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 2. Payment Enclosed: Check | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| FEE CALCULATION | 113 | 1,840* | 113 | 1,840 | Requesting publication of SIR after Examiner action | |
| 1. BASIC FILING FEE | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| Earge Entity Small Entity | 116 | 400 | 216 | 200 | Extension for reply within second month | |
| ∉ee Fee Fee Fee Description | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 701 740 201 270 Utiliby filing foo | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 106 330 206 165 Design filing fee \$370 | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | <u> </u> |
| 107 510 207 255 Plant filing fee | 119 | 320 | 219 | 160 | Notice of Appeal | |
| 108 740 208 370 Reissue filing fee | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 114 160 214 80 Provisional filling fee | 121 | 280 | 221 | 140 | Request for oral hearing | |
| | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) \$370 | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | <u> </u> |
| 2. EXTRA CLAIM FEES Fee from | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| Extra Claims below Fee Paid | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | <u> </u> |
| Total Claims $9 - 20^{-4} = 0 \times 9 = 0$ | 143 | 460 | 243 | 230 | Design issue fee | |
| Independent 2 - 3** = 0 x 42 = 0 | 144 | 620 | 244 | 310 | Plant issue fee | |
| Multiple Dependent 140 = 0 | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| Lougo Entity Con all Entity | 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | \$ 40 |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 109 84 209 42 ** Reissue independent claims over onginal patent | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| and over original patent | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| SUBTOTAL (2) (\$) 0 | Othe | r fee (s | specif | y) | | |
| **or number previously paid, if greater; For Reissues, see above | *Red | luced l | y Bas | sic Filin | g Fee Paid SUBTOTAL (3) | 40 |

| SUBMITTED BY Complete (if applicable) | | | | | | |
|---------------------------------------|---------------------|-----------------------------------|--------|--------------------------|---------|--|
| Name (PrintiType) | Morton J. Rosenberg | Registration No. (Attornev/Agent) | 26,049 | 049 Telephone 410-465-66 | | |
| Signature | Palorton 9. 1 | N | | Date | 2/11/02 | |

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